INDEX

Agui, J. H., Briassulis, G. & Andreopoulos, Y. Studies of interactions of a propagating shock wave with decaying grid turbulence: velocity and vorticity field, 143–195

Andreopoulos, Y. *See* Agui, Briassulis & Andreopoulos

Baumbach, V., Hopfinger, E. J. & Cartellier, A. The transient behaviour of a large bubble in a vertical tube, 131–142

Bremond, N. & Villermaux, E. Bursting thin liquid films, 121–130

Briassulis, G. *See* Agui, Briassulis & Andreopoulos

Cartellier, A. *See* Baumbach, Hopfinger & Cartellier

Chamberlain, P. G. & Porter, D. Wave scattering in a two-layer fluid of varying depth, 207–228

Chapman, G. J. D. & Porter, R. Second-order sloshing over an arbitrary bed, 331–355

Chen, C.-H., Lin, H., Lele, S. K. & Santiago, J. G. Convective and absolute electrokinetic instability with conductivity gradients, 263–303

Chini, G. P. & Leibovich, S. Resonant Langmuir-circulation–internal-wave interaction. Part 2. Langmuir circulation instability, 99–120

Cusano, D. M. *See* Plesniak & Cusano

Ganapathisubramani, B., Hutchins, N., Hambleton, W. T., Longmire, E. K. & Marusic, I. Investigation of large-scale coherence in a turbulent boundary layer using two-point correlations, 57–80

Giavedoni, M. D. *See* Ubal, Giavedoni & Saita

Gkanis, V. & Kumar, S. Stability of pressure-driven creeping flows in channels lined with a nonlinear elastic solid, 357–375

Hambleton, W. T. *See* Ganapathisubramani, Hutchins, Hambleton, Longmire & Marusic

Hopfinger, E. J. *See* Baumbach, Hopfinger & Cartellier

Hutchins, N. *See* Ganapathisubramani, Hutchins, Hambleton, Longmire & Marusic

Itano, T. *See* Toh & Itano

Johnson, R. S. Some contributions to the theory of edge waves, 81–97

Josserand, C., Lemoyne, L., Troeger, R. & Zaleski, S. Droplet impact on a dry surface: triggering the splash with a small obstacle, 47–56

Kumar, S. *See* Gkanis & Kumar

Leibovich, S. *See* Chini & Leibovich

Lele, S. K. *See* Chen, Lin, Lele & Santiago

Lemoyne, L. *See* Josserand, Lemoyne, Troeger & Zaleski

Lin, H. *See* Chen, Lin, Lele & Santiago

Longmire, E. K. *See* Ganapathisubramani, Hutchins, Hambleton, Longmire & Marusic

Marusic, I. *See* Ganapathisubramani, Hutchins, Hambleton, Longmire & Marusic

O'Reilly, G. K. & Pullin, D. I. Smooth transonic flow in an array of counter-rotating vortices, 197–206

Plesniak, M. W. & Cusano, D. M. Scalar mixing in a confined rectangular jet in crossflow, 1–45

Porter, D. *See* Chamberlain & Porter

Porter, R. *See* Chapman & Porter

Pullin, D. I. *See* O'Reilly & Pullin

INDEX

Agui, J. H., Briassulis, G. & Andreopoulos, Y. Studies of interactions of a propagating shock wave with decaying grid turbulence: velocity and vorticity field, 143–195

Andreopoulos, Y. *See* Agui, Briassulis & Andreopoulos

Baumbach, V., Hopfinger, E. J. & Cartellier, A. The transient behaviour of a large bubble in a vertical tube, 131–142

Bremond, N. & Villermaux, E. Bursting thin liquid films, 121–130

Briassulis, G. *See* Agui, Briassulis & Andreopoulos

Cartellier, A. *See* Baumbach, Hopfinger & Cartellier

Chamberlain, P. G. & Porter, D. Wave scattering in a two-layer fluid of varying depth, 207–228

Chapman, G. J. D. & Porter, R. Second-order sloshing over an arbitrary bed, 331–355

Chen, C.-H., Lin, H., Lele, S. K. & Santiago, J. G. Convective and absolute electrokinetic instability with conductivity gradients, 263–303

Chini, G. P. & Leibovich, S. Resonant Langmuir-circulation–internal-wave interaction. Part 2. Langmuir circulation instability, 99–120

Cusano, D. M. *See* Plesniak & Cusano

Ganapathisubramani, B., Hutchins, N., Hambleton, W. T., Longmire, E. K. & Marusic, I. Investigation of large-scale coherence in a turbulent boundary layer using two-point correlations, 57–80

Giavedoni, M. D. *See* Ubal, Giavedoni & Saita

Gkanis, V. & Kumar, S. Stability of pressure-driven creeping flows in channels lined with a nonlinear elastic solid, 357–375

Hambleton, W. T. *See* Ganapathisubramani, Hutchins, Hambleton, Longmire & Marusic

Hopfinger, E. J. *See* Baumbach, Hopfinger & Cartellier

Hutchins, N. *See* Ganapathisubramani, Hutchins, Hambleton, Longmire & Marusic

Itano, T. *See* Toh & Itano

Johnson, R. S. Some contributions to the theory of edge waves, 81–97

Josserand, C., Lemoyne, L., Troeger, R. & Zaleski, S. Droplet impact on a dry surface: triggering the splash with a small obstacle, 47–56

Kumar, S. *See* Gkanis & Kumar

Leibovich, S. *See* Chini & Leibovich

Lele, S. K. *See* Chen, Lin, Lele & Santiago

Lemoyne, L. *See* Josserand, Lemoyne, Troeger & Zaleski

Lin, H. *See* Chen, Lin, Lele & Santiago

Longmire, E. K. *See* Ganapathisubramani, Hutchins, Hambleton, Longmire & Marusic

Marusic, I. *See* Ganapathisubramani, Hutchins, Hambleton, Longmire & Marusic

O'Reilly, G. K. & Pullin, D. I. Smooth transonic flow in an array of counter-rotating vortices, 197–206

Plesniak, M. W. & Cusano, D. M. Scalar mixing in a confined rectangular jet in crossflow, 1–45

Porter, D. *See* Chamberlain & Porter

Porter, R. *See* Chapman & Porter

Pullin, D. I. *See* O'Reilly & Pullin

Rinoshika, A. & Zhou, Y. Orthogonal wavelet multi-resolution analysis of a turbulent cylinder wake, 229–248

Saita, F. A. *See* Ubal, Giavedoni & Saita

Santiago, J. G. *See* Chen, Lin, Lele & Santiago

Toh, S. & Itano, T. Interaction between a large-scale structure and near-wall structures in channel flow, 249–262

Troeger, R. *See* Josserand, Lemoyne, Troeger & Zaleski

Ubal, S., Giavedoni, M. D. & Saita, F. A. Elastic effects of an insoluble surfactant on the onset of two-dimensional Faraday waves: a numerical experiment, 305–329

Villermaux, E. *See* Bremond & Villermaux

Zaleski, S. *See* Josserand, Lemoyne, Troeger & Zaleski

Zhou, Y. *See* Rinoshika & Zhou